## JC07 Rec'd PCT/PTO 3 0 MAR 2005

"Express Mail" mailing label number EV 314903162 US

Date of Deposit March 30, 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007.OMB 0657-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of infromation unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES								9683/235					
					ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
'	COr	NCERN	ING A	SUBIVITS	SION UNDER 35 U.S.C. 371	To Be Assign d 0 / 5 2 9 9 2 5							
				TION NO.	INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED September 30, 2002						
		003/01250 F INVENT			September 30, 2003		September	30, 2002					
COMMUNICATION SYSTEM, RELAY DEVICE, AND COMMUNICATION CONTROL METHOD													
	APPLICANT(S) FOR DO/EO/US Dai KAMIYA, Kazuhiro YAMADA, Takashi KONDO												
	plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371											
3.	⊠ (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and indicated below.											
4.		The US has been elected (Article 31).											
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a.  is transmitted herewith (required only if not transmitted by the International Bureau).											
٠		b. 🗵 has been transmitted by the International Bureau.											
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	$\boxtimes$	An English translation of the International Application into English (35 U.S.C. 371(c)(2)).											
		a. 🗵 is attached hereto.											
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).											
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).											
		a. are transmitted herewith (required only if not transmitted by the International Bureau).											
		b.  have been transmitted by the International Bureau.											
		c.		have not be	een made; however, the time limit for ma	king	such amend	lments has NO	T expired.	•			
ı		d.	$\boxtimes$	have not be	een made and will not be made.								
8.		An Englis	sh translaf	tion of the am	nendments to the claims under PCT Artic	le 1	9 (35 U.S.C.	371(c)(3)).					
9.	$\boxtimes$	An unexecuted, combined declaration and power of attorney of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.											
Iten	1s 11	to 20 Bel	ow conce	ern other doc	cument(s) or information included:								
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	$\boxtimes$	Other items or information: Return Post card.											
		Copy of PCT/IB/304 and PCT/IB/308											

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (I Linov To Be Assigned	ATTORNEY'S DOCKET NO. 9683/235								
	CALCULATIONS	PTO USE ONLY							
21.  The following fees a  a) Basic national fee									
b) Examination fee									
C) Search Fee									
		i							
TOTAL OF A  Additional fee for specification at	<u> </u>								
program listing filed in an electronic r	s l								
Surcharge of \$130.00 for furnishing	, , , , , ,								
(37 CFR 1.492(e)).									
Claims	Number Filed	Number Extra	Rate						
Total Claims	12- 20 =	0	x \$ 50.00	\$0.00					
Independent Claims	2- 3 =	0	x \$ 200.00	\$0.00	<u> </u>				
Multiple dependent claim(s) if Applica	able)	TOTAL OF	+ \$360.00 BOVE CALCUATIONS =	\$0.00					
Applicant claims small entity eta									
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  SUBTOTAL = \$									
Processing fee of \$130.00 for furni									
priority date (37 CFR 1.492(f)).	\$								
	\$1,000								
Fee for recording the enclosed a	ssignment (37 CFR 1.21(h)). The a		panied by an appropriate 11), \$40.00 per property +						
	\$1,000								
	Amount to be refunded	<u>s</u>							
	charged	\$							
a. 🛛 A check in t	·	, , , , , , , , , , , , , , , , , , ,	•						
b. 🗌 Please char	ge my Deposit Account No. 23-192	5 in the amount of \$	to cover the above fees. A	duplicate copy of this sheet	is enclosed.				
c. 🖾 The Comm	issioner is hereby authorized to o	chame any additional fee	s which may be require	ed or credit any overnavme	ent to Denosit Account				
	5. A duplicate copy of this sheet is e			,	and the deposit recording				
	be charged to a credit card. WAR			Credit card information s	hould not be included				
on this for	<ul> <li>Provide credit card information a</li> </ul>	ing authorization on PTO-	2038.						
NOTE: Where an appropriate time li	imit under 37 CFR 1.494 or 1.495	has not been met, a petiti	on to revive (37 CFR 1.13	7(a) or (b)) must be filed and	d granted to restore the				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
Send All Correspondence to:									
Brinks Hofer Gilson & Lione									
P.O. Box 10395 Chicago, IL 60610									
Cn	70	March 30, 2005							
		Date							
	<del></del>								
.									
		40,437							

"Express Mail" Mailing Label No. EV 314903162 US

Date of Deposit March 30, 2005

Our Case No. 9683/235

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION FOR UNITED STATES LETTERS PATENT

**INVENTORS:** 

Dai KAMIYA

Kazuhiro YAMADA Takashi KONDO

TITLE:

COMMUNICATION SYSTEM,

RELAY DEVICE, AND

COMMUNICATION CONTROL

**METHOD** 

ATTORNEY:

Tadashi Horie

(Registration No. 40,437)

**BRINKS HOFER GILSON & LIONE** 

POST OFFICE BOX 10395 CHICAGO, ILLINOIS 60610

(312) 321-4200